

Greetings

Ould grads

*Hello ould top! and howdy! and I
 shure am glad to see
 You tak' this publication so you'll kape
 in touch with me.
 Tho the silver cord is broken and your
 shapskin's in your trunk
 And you think you're educated and all
 that sort of bunk,
 Still the friends you've left behind you
 kape d'asking for you still
 And a wishing for a postcard—or a let-
 ter for a thrill!
 Let 'em know just what you're doing
 and all the how's and why's
 And I'll give you the lowdown on the
 skule and profs and byes.*

St. Pat.

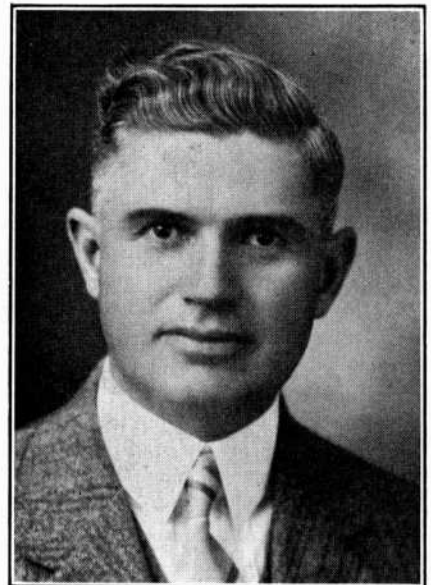
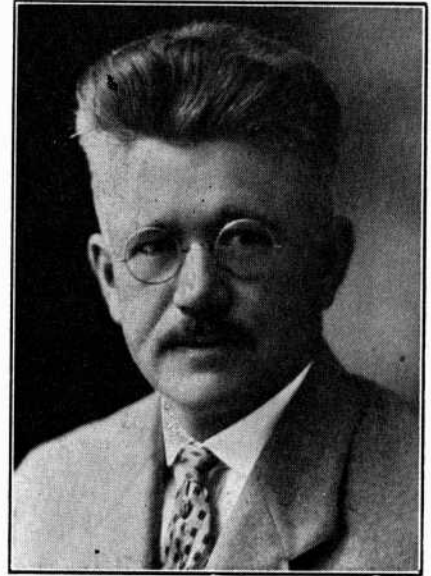
FROM GUY Y. WILLIAMS.

The school of chemical engineering extends greetings and wishes of continued success to the chemical engineering graduates of the University of Oklahoma.

It requests graduates to send in their addresses and information about their employment.

At present there are forty-two students
 (TURN TO PAGE 260, PLEASE)

At the right is H. C. George; second row—W. H. Carson, J. F. Brookes; bottom row—Guy Y. Williams, F. G. Tappan, and V. E. Monnett



1928

Wayne Sanders, '28 arts-sc., '30 law, of Chickasha has been named by County Attorney Pruet as his assistant in Jefferson county.

T. Jack Foster, ex '28, mayor of Norman, and owner of the University Cleaners, has announced his candidacy for re-election on the democratic ticket.

Paul A. Dillard, '28 arts-sc., formerly of Waurika, has accepted a position as law clerk to Justice James B. Cullison of the state supreme court in Oklahoma City.

1929

Hugh Cunningham, ex '29, former Oklahoma wrestler, has entered the professional wrestling ring.

The address of Ransome G. Holland, '29 eng., is Care Creole Petroleum Corporation, Port of Spain, Trinidad, British West India.

Miss Charleim Opperman, '29 arts-sc., of Baxter Springs, Kansas, has received an appointment as city librarian of Knoxville, Tennessee.

Alice May Kistler, '29 fine arts, of Tulsa, was to play the role of Mytyl in the Tulsa Junior League production of *Bluebird* March 13 and 14 in convention hall, Tulsa.

Karl Ritter, '29 eng., now an internal combustion engineer at Langley Field, Virginia, talked before the university branch of the American Society of Mechanical Engineers recently on "The Possibilities for the Mechanical Engineer in Government Service."

The alleged slayer of Dec Foliart, '29 arts-sc., wrestling coach of El Reno high school, was sentenced to death in the electric chair at the trial recently held in El Reno. Mr Foliart was killed in the hold-up of a bank November 26. Henry Lovett of Chickasha was the man accused of the murder.

▲ ▲ ▲

AN ENGINEERING GALLERY

(CONTINUED FROM PAGE 254)

Light and Power Co. at Lawton, Oklahoma. His address is 110 North 3rd, Lawton.

Stuart Milam, P. E., is with Phillips and Milam Company, Chelsea, Oklahoma.

Robert Church, E. E., is a results engineer with the O. G. & E. His address is 210 South Palm street, Ponca City.

Sylvan Cromer, is an instructor in M. E. in the University of Oklahoma.

David A. Yates, E. E., is a student engineer with General Electric at Schenectady, New York. His home address is Avant, Oklahoma.

Vester E. Willoughby, C. E., is an instructor in mechanics at the University of Oklahoma. His home address is 600 East 8th, Ada, Oklahoma.

Charles K. Itner, E. E., was president of the Engineers club last year. He is at present in the distributing engineering department of the O. G. & E. Co. Oklahoma City. His address is 129 S. W. 44th, Oklahoma City.

Warren B. Trout, E. E., is a student engineer with the General Electric Co. at River Road, Schenectady, N. Y. His home address is 516 Market street, Muskogee, Oklahoma.

▲ ▲ ▲

FIRST STEPS IN FLYING

(CONTINUED FROM PAGE 250)

right or left motion of the stick. These ailerons are hinged airfoils on the trailing edges of the wings, and moving the stick to the right raises the right aileron and lowers the left aileron. This causes the right end of the airplane wing to

descend and the left end to rise, thus tilting the whole airplane to the right.

Similarly, moving the stick to the left tilts the airplane to the left, and this is done when making a left turn. The plane as a whole is thus banked at an angle just necessary to prevent skidding at that particular speed, and it is this angle which the student must learn to "feel" in the air. Likewise, since a driver cannot bank his automobile nor automatically change the banking of a highway curve, he must adjust the speed of his car to fit each curve he comes to and must be able to "feel" or "sense" the correct speed at which he may safely pass around these curves.

With these three control motions, the student must become so familiar that he always senses the correct combination to impart to each, and hand, eyes and feet must work simultaneously and in perfect co-ordination.

When he has learned the use of the controls, the student is allowed to take the stick, without help from the instructor, and to try and maintain a straight, horizontal course of flight. This is not as easy as it sounds, especially along the base of the Rocky mountains with occasional descending and ascending air currents and few horizontal ones in between. The student has to completely forget "joy riding" and must watch the altitude and the wing-tips and nose of his plane along the horizon, besides learning to sense whether he is skidding or not.

Of course there are many other things to learn besides straight flying, turning, climbing and diving, but for the beginner, these are the first steps.

Soon after he learns to take off and land correctly, to do vertical banks, study stalled-flight conditions and tail spins and then recovery from high altitudes, gliding with power off, forced landings and acrobatics. These require an even greater alertness, judgment and co-ordination of the faculties, which are necessarily so well exemplified in our most well known successful flyers.

▲ ▲ ▲

GREETINGS

(CONTINUED FROM PAGE 235)

in chemical engineering, eight graduating this spring.

The personnel of the school includes Guy Y. Williams, director, C. T. Langford, professor of chemical engineering and C. R. Bailey, instructor.

Our purpose is to develop chemical engineers with sufficient fundamental and theoretical knowledge to solve new problems in chemical engineering as well as carry on the routine operation in this field.

FROM J. F. BROOKES

The annual St. Pat's occasion is at hand. It is opportune and natural to think of similar occasions of the past and associate with them the names and personalities of former students. Many interesting impressions remain as we think of this singular occasion when the engineering student comes into his own, so to speak. It is a time when scholastic work pauses and youthful enthusiasm holds sway. Truly the graduating engineer feels that his "college course" is complete if "St. Pat" has smiled upon him.

Now for a word about the school of civil engineering. The number of students enrolled is larger than in past years, indicating a satisfactory growth. This year a highway material laboratory was established for the testing and investigation of materials of this specific field. The curriculum has been revised from time to time in order to maintain proper correlation with the requirements of recognized educational policy and the demands of present day engineering practice. Scholastic work is reflected by the successful work being performed by the graduates in practice.

The engineer, by virtue of the kind of training he has received, may be a most valuable member of society if his attitude toward the community be one of service. It is hoped that former graduates are meeting this responsibility in a fine way as well as achieving success in the more technical and professional fields.

Acknowledgement is made of the assistance rendered by our former students and friends in pointing out the possibilities and advantages of a college education. Their efforts have resulted in many capable young men entering school and graduating with records of definite achievement.

Therefore, on behalf of the faculty and the students of the school of civil engineering, I wish to extend cordial greetings. And let me remind you that a message or, better, a visit is always acceptable. In this way the bonds of friendship are strengthened and the glory of O. U. kept ever bright.

▲

FROM F. G. TAPPAN

Though the zero hour is past and you are over the top and on your own, I would like mighty well to hear from you, one and all, occasionally. Write in and give us your new mailing address and tell us how it goes with you. Every few days some one drops into the office and asks, "Have you heard from